

## Dulles Community Outreach Project Iphone Users Guide\*

Smart Phone App:

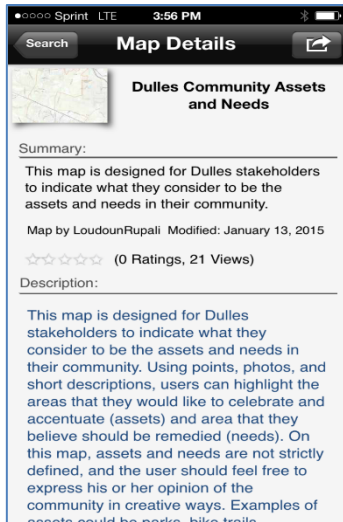
1. Download and open the **Green ESRI app** (Shown below). Ensure that you have installed the most current version. (available through the App Store, Keyword: GIS)



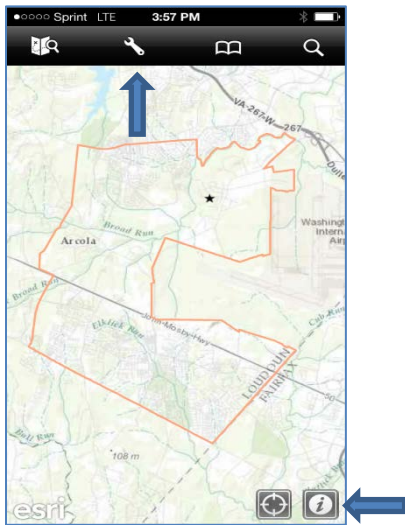
1. From the home screen, click **Gallery** from the menu in the middle of the screen (See arrow below)



2. Search for **“Dullesneeds”** (All one word)
3. Find and select the **“Dulles Community Assets and Needs”** Map

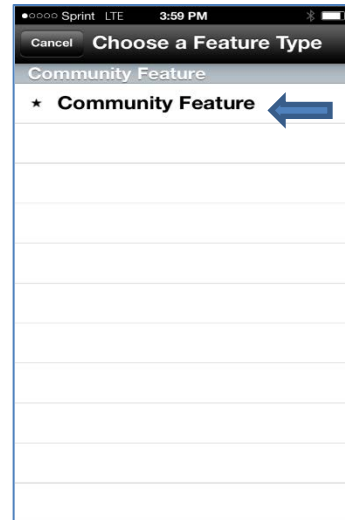
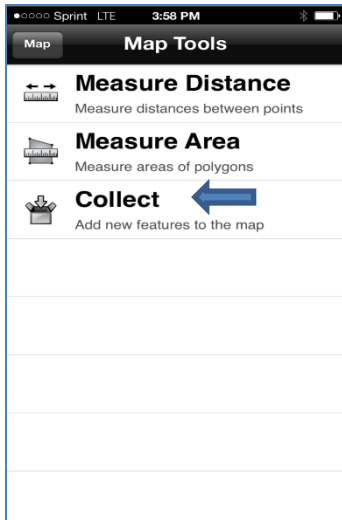


4. You will then see the following screen with an outline of the Dulles Area

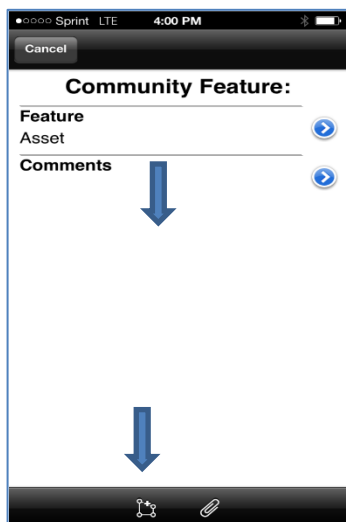


*Tip: You can change the base map imagery by clicking on the **Information symbol** in the bottom right corner (See arrow to the left)*

5. To add features, click on the **wrench icon** in the upper toolbar (See arrow in image above)
6. On the next screen, select **“Collect”**



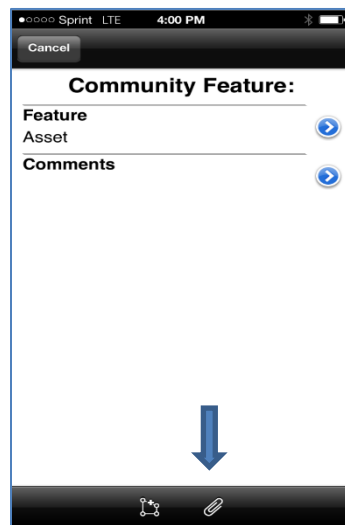
7. On the next screen, select **"Community Feature"**
8. On the next screen you have two options, if you pick feature it will ask you to choose between **"asset"** or **"need"**. If you pick comments, you can indicate comments about the feature you are selecting. **You can complete these in either order.**
9. After selecting asset or need and inserting comments, click on the bottom left symbol (not the paperclip, see image above)



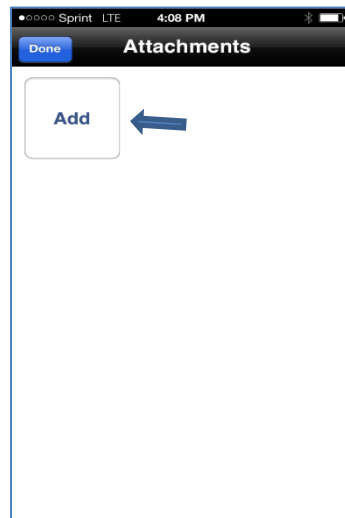
10. At this point, you will see the map again, and the option to use GPS (which will plot the point based on your current location) or to select your point on the map via a finger tap.

### Finger tap method

- a. To use a finger tap, simply tap your finger on the location of your asset or need. (You can zoom in or out)
- b. You will see a **red dot** appear at your location
- c. Click accept and you will return to the previous screen
- d. At this point, you have successfully added your feature to the map
- e. If you would like to add a **picture of your feature**, select the **paperclip** at the bottom right of the screen (See arrow below)

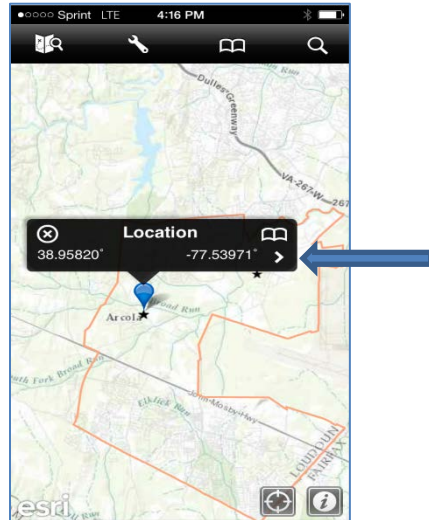


- f. On the next screen click “add”



- g. Then you can choose to take a picture of the feature with your phone or to choose one from your library
- h. **Allow ArcGIS to access your phone**

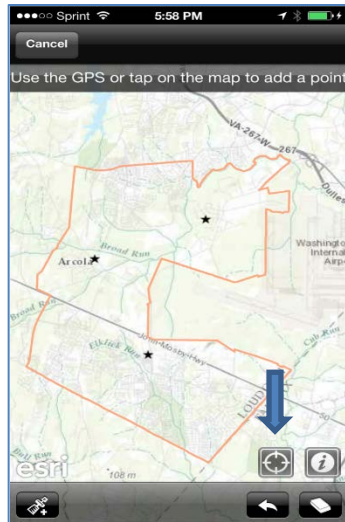
- i. Then take a picture (***Make sure it is in landscape orientation***)
- j. Select **“Done”** in the upper left corner of the attachment screen
- k. Select done again to finalize your point and picture addition
- l. You will be returned to the map and see your point added as a star, **success!**



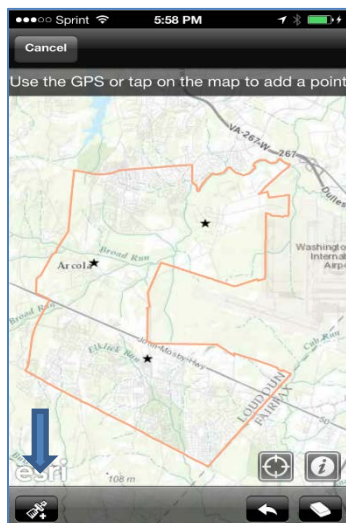
- m. To check that your feature was added correctly, tap on the screen near your star. **This may take a few times to get close enough.** You will know you have selected your star when a small carrot (>) appears to the right of the map coordinates (See arrow on map above)
- n. Click on the carrot
- o. The next screen will show your feature and comments. To view your picture, **swipe left.**
- p. You can delete and edit any point you add, but no other points.

#### **GPS Method**

- a. To use the GPS method. Click the **bulls eye** in the lower right corner (see arrow below)



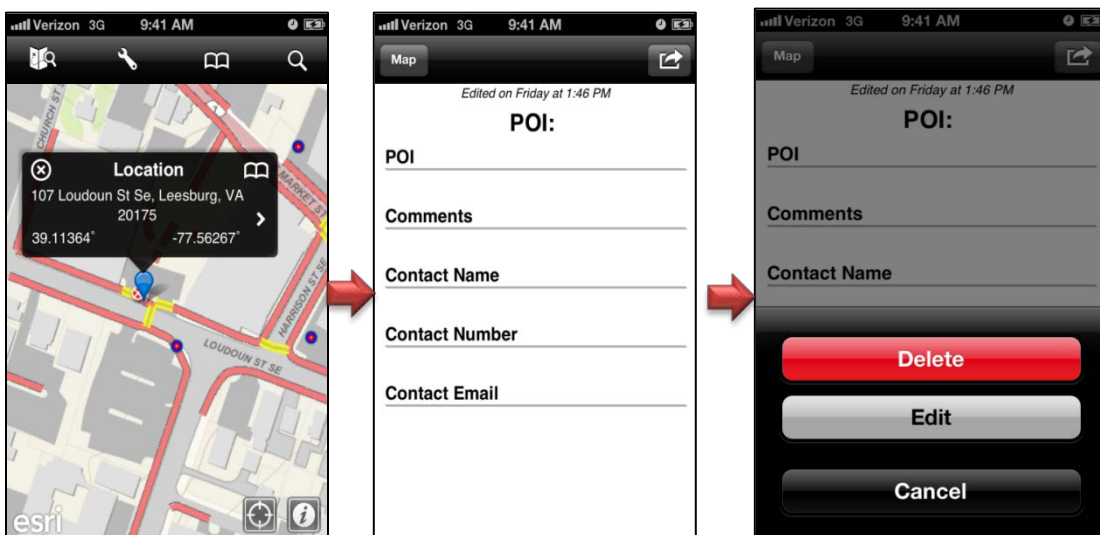
- b. This will zoom your screen into your current location, represented by a blue dot.



- c. Then tap the icon in the bottom left corner
- d. Click **"Accept"**
- e. If you would like to add a picture, do it now by selecting the paperclip
- f. Click **"Done"**
- g. To check that your feature was added correctly, tap on the screen near your star.  
**This may take a few times to get close enough.** You will know you have selected your star when a small carrot (>) appears to the right of the map coordinates (See arrow on map above)
- h. Click on the carrot
- i. The next screen will show your feature and comments. To view your picture, swipe left.
- j. You can delete and edit any point you add, but no other points.

## Modifying Existing Points

1. Feature Points can be edited by simply tapping on them on your screen. By default, the first information that you will see is basic Geographic information related to the point that was tapped.
2. If you tapped in close proximity to a feature, you can click the **right arrow** on the pop-up identify window that will take you the features attributes. This will open a read-only attribute table.
3. In order to edit, click the “**Modify Feature**” button in the upper right hand corner. You can then select to Delete or Edit the feature.



4. Complete your edits just as you would if you were collected a new point, by clicking the Done button

